

SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

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Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on Skype the second Thursday of the month at 7:00 PM

Please check the club web site for events and details at:
<http://www.scdxc.org>
If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0



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*If you need him get in
there and work him"*



Announcements

No 2021 Dues!

If you paid full dues in 2020 then you have a pass for 2021!

2021 Board

At the November general meeting a slate was proposed and elected with the office of treasurer open. After the meeting, to insure the club would continue, Bill, N6RV, Secretary-elect volunteered to move from Secretary to Treasurer. Subsequently, it was reported that Don, NK6A, stepped up to fill the office of Secretary. To ratify this change a special election will be taken at the December meeting. Please join us on Skype on December 10th at 7 PM.

President:	Larry Mallek, K6YUI
Vice President:	John Schroeder, N6QQ
Treasurer / Membership:	Bill Kendrick, N6RV (Nominated)
Secretary:	Don Minkoff, NK6A (Nominated)
Director:	Bill Erickson, N6MXU
Director:	Gary Lopes, WA6MEM
Director (Past President):	Scott Orr, W6MKO

N6WT Reaches 300 Confirmed

Kent, N6WT, has been working on DXCC every day for the past few years. On Nov. 20th he received a confirmation of his QSO with JX2US putting him at 300 confirmed entities. Congratulations Kent. Keep up the good work.

ON4UN (SK)

For those who have not checked out the DX websites lately, John Devoldere, ON4UN passed away on November 9th. John was a pioneer in low band DXing and wrote several editions of the book with the same name. K8CX, Tom Roscoe, wrote a nice tribute to John on his hamgallery website. See the link below. He will be missed!

ON4UN



2020 Board of Directors

President

Scott Orr W6MKO

Vice President

Doug Dowds W6HB

Treasurer

Cathy Gardenias K6VC

Secretary

Clay Davis AB9A

Director

Bill Erickson, N6MXU

Director

George Jacob N6VNI

Director (Past President)

Kris Jacob KC6TOD

APPOINTEES

Repeater Chair

Chip Angle N6CA

Newsletter Editor

Bill Kendrick N6RV

Webmaster

Jim Shryne N6DHZ

From the Desk of the President

Scott Orr, W6MKO

Hello Fellow DXers,

As this will be my last president's message for 2020, I would like to thank the Board and those members who supported me during these trying times. We did our best to keep the club relevant and members interested. It has been difficult not being able to see everyone at a club meeting. I want to thank the members for this opportunity to be your president, it is something I will cherish for the rest of my life.

We will have a club meeting on Skype on December 10th, 2020 at 1900 hours, I hope to see you there.

The club is in good hands with a completely new Board for 2021. I wish you all good health and happy DXing.

Have a Merry Christmas/Chanukah and a happy healthy New Year

73,

President
Scott Orr W6MKO
SCDXC



December Calendar

December 4	ARRL 160 Meter Contest
December 10	Club Skype Meeting
December 13	ARRL 10 Meter Contest
December 19	OK DX RTTY Contest
December 19	Padang DX Contest
December 19	Croatian DX Contest
December 26	Stew Perry Top Band Contest



For more contest Info see: <http://www.hornucopia.com/contestcal/contestcal.html>

VP December 2020 Blurb

Doug - W6HB

Many thanks to the last minute volunteers for your 2021 BOD. Larry, K6YUI, was elected President. John, N6QQ, will be your Vice President. Directors are Gary, WA6MEM, and Bill Erickson, N6MXU.

The BOD will ask the membership to approve Bill Kendrick, N6RV, for Treasurer and Don Minkoff, NK6A, as Secretary at the December 10 general meeting on Skype. The SCDXC Skype link is

<https://join.skype.com/Q4iGsgCFGuQK>

Your club is still in need of a lead and team to take on the administering of the "Edgar Ward Brown, N6OU, Award Program." Please contact Scott, W6MKO, if you are interested. This is NOT a scholarship but a means to offset entry level costs for serious, worthy, prospective young hams.

Here's hoping all stay well and we can share face time next year virtually on Skype or whatever the new BOD decides. Who knows -- maybe a vaccine will allow a picnic or a party. Time will tell.

Now back to DXing -- had a nice opening to ZS and 3D2 this morning on 10 and 12 meters!

73 and Good DXing!

Doug Dowds

W6HB





Rumors on the Band



COVID is still throwing a wet blanket on DXpeditions and it is December, a time most stay home. There has been some fun with Malawi, Comoros, and Maldives. This month there will be Maldives operations. Remember the 10 meter 160 contests!

It is a good time to get on 160 meters. There are two major contests this month, ARRL 160 meter contest and the Stew Perry Competition.

DXCAL.info

NG3K.com



QTH	Call	Start Date	End Date	Information
Maldives	8Q7RM	Now	29-Nov	HB9SHD HF SSB Digital
Maldives	8Q7NV	Now	2-Dec	W6NV HF
Greenland	OX3LX	28-Nov	29-Nov	OZ1DJJ HF

CQWW CW THIS WEEKEND!
10 & 15 Will Be Open!!!!



DX Standings

No DX on 60 meters?

Both up north Bill's (N6WS & WA5VGI) have added 1 more entity on 60 meters. Furthermore WA5VGI has earned DXCC confirmed on that band

Send any updates to:

N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M	Mixed
P	Phone
C	CW
R	RTTY

SCDXC Lifetime Standings										WAZ Standings				
Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots	Rank	Call	11B	5B	Awards
1	W6KH	389	340		63	K6JW	329	323	1068	1	N0FW	418	200	M/P/C/R
2	K6KII	387	340		64	AA6PW	328	328	1709	2	WA5VGI	406	200	M/P/C/5
3	JA1BK	383	340	3147	65	N6AX	327	327	1198	3	K6ND	390	200	M/5
4	K6YRA	378	340	2272	66	AC6DX	322	320	1887	4	W6SR	382	200	M/P/C/5
5	OH2BH	377	340		67	N6NPG	319	319		5	K6FG	368	200	M/P/C/R/5
6	ON4UN	373	340	1975	68	K7MY	319	317	831	6	W8DX	357	200	M/5
7	N0FW	372	340	2978	69	AK6I	317	317		7	N6AW	355	200	M/P/C/5
8	N6UC	368	339		70	W1YL	315	315		8	K6YUI	353	200	M/P/C/R/5
9	DJ9ZB	365	340	2665	71	KC6T	314	314		9	K6YRA	337	200	P/5
10	K6YUI	366	340	2598	72	N6GP	314	292	1583	10	N6OU	220	200	
11	W6BCQ	365	339	1600	73	W6HB	311	311	1029	11	SM5GMZ	352	200	M/P/C/5
12	NS6C	361	340	2503	74	N6VNI	311	309	1550	12	N6WS	401	200	M/P/C/R
13	K6SMF	360	338		75	NK6A	303	297	957	13	W6VX	352	199	M/P/C
14	W6SR	359	340	2799	76	N6WT	299	299	1582	14	K6GXO	358	198	M
15	W6HT	358	340		77	K6IRD	298	292	649	15	W6ENZ	350	197	
16	K6FG	357	340	2774	78	ZL3TE	297	295	1430	16	K6RO	331	197	M/P/C
17	K8RD	357	340		79	N6DHz	295	289	1053	17	N6HY	365	196	M/P/C
18	WA6WZO	357	339		80	N6UOZ	280	280		18	W6TK	341	195	
19	N6RV	356	339	2226	81	KT6LA	279	277	1035	19	A16Z	321	194	
20	W6OU	356	337	1599	82	WA6WXD	274	220		20	N6MXU	155	193	
21	K6GXO	355	340	2633	83	K6RI	262	262	683	21	NS6C	342	192	
22	K5KT	355	340		84	K6VC	259	225		22	N6RV	353	190	M/P/C/R/5
23	W6TJI	355	338		85	K6SS	255	225	882	23	KR6C	333	188	M/P/C/R/5
24	K6IPV	355	335	1800	86	W3SE	249	244	754	24	N6PE	331	186	
25	N6QQ	354	338	2178	87	W6DOE	244	244	1005	25	KC6X	320	189	
26	W6IRD	354	338		88	KQ6K	243	243		26	N6QQ	337	187	
27	W8DX	352	339	2517	89	N6VOH	243	222		27	KM6HB	316	186	
28	N6WS	351	339	2421	90	W6LEN	236	236	771	28	W6DR	325	185	
29	W6RW	351	337	1991	91	K6JEY	234	234		29	AC6DX	321	185	
30	W6TK	350	340	1945	92	N6HE	233	225	642	30	W6YOO	308	185	
31	W6YOO	350	340	2130	93	N6AA	222	222		31	N6GP	304	184	
32	KC6X	350	339	2081	94	W6WVW	220	220	691	32	W6OU	300	185	
33	N6HK	350	340		95	K6AWB	219	219		33	K7ACZ	308	183	
34	N7NR	350	329	1127	96	N6PM	219	219	1030	34	K4ST	278	182	
35	W6FL	350	336	1380	97	K6DDJ	214	211	551	35	ZL3TE	298	181	
36	W6KK	349	340	1864	98	NE6V	213	213	663	36	AA6PW	291	181	
37	W6ENZ	349	339	2383	99	W6KC	203	202	589	37	N6VNI	299	178	
38	W6VX	349	339	2772	100	W0PE	201	201		38	K6SY	261	178	
39	N6HC	349	340	2319	101	W6JEA	195	195		39	K6KI	191	177	
40	KJ6Y	348	340	1312	102	N6LL	169	169		40	KT6LA	233	173	
41	WA5VGI	348	340	2739	103	KF6I	166	166		41	K0OK	286	173	
42	K6ND	348	339	2562	104	K7LA	160	160	365	42	K6SY	261	178	
43	N6IC	347	337		105	W6EA	152	152		43	W6ZPL	237	173	
44	SM5GMZ	346	335	2379	106	W6QE	149	149	224	44	KJ6Y	261	172	
45	KR6C	345	339	2074	107	N6DBF	142	142	374	45	N6WT	326	169	
46	N6HY	345	337	2424	108	AB9A	141	141		46	N6DHz	253	168	
47	K6RO	346	338	2256	109	KI6RRD	139	138	376	47	N6PM	290	157	
48	K6LPO	344	331	1236	110	N6CA	133	133		48	NK6A	217	156	
49	N6PEQ	343	337	1941	111	N6RU	129	128	279	49	W6KC	161	153	
50	KM6HB	343	336	1933	112	K6MKL	126	126	185	50	W6FL	256	149	
51	N6PE	343	331	1941	113	K6DSW	122	122	268	51	NE6V	213	142	
52	A16Z	342	335	2174	114	KC6TOD	120	120		52	K7MY	227	141	
53	K7ACZ	341	337	1756	115	W6MKO	110	0	0	53	N6HE	195	134	
54	N6MXU	341	331	1416	116	K9TAD	109	109	137	54	KB6CIO	205	132	
55	N6XT	339	332	1413	117	KA6D	107	107		55	K6DDJ	182	132	
56	W6SW	339	331	540	118	K6BBC	103	103		56	KB6CIO	205	132	
57	W6ZPL	338	335	1367	119	NQ6L	101	101		57	K6IRD	154	126	M/P
58	K4ST	337	333	1843	120	K6SBA	100	100		58	W6SW	149	119	
59	K2IXQ	337	332	1746	121	N6YQ	100	100		59	N6DBF	179	118	
60	K6SY	335	329	1070	122	WA6MEM	100	100		60	KI6RRD	181	113	
61	W6DR	331	326	1431	123	N6RRY	100	70	125	61	K6RI	172	112	
62	K6QU	330	324	1540						62	W3SE	102	112	
										63	W6IRD	151	111	M/P
										64	W6MKO	145	96	
										65	K6VC	96	96	M/P
										66	N6RU	132	96	
										67	K0XP	124	88	
										68	W6EA	92	86	
										69	KE6PLA	123	81	
										70	N6UC	78	78	M
										71	K6QU	105	69	
										72	KA6TTV	82	67	
										73	N6RRY	76	65	
										74	K9TAD	64	57	
										75	KJ6UVQ	69	52	
										76	K6JW	40	40	M/P
										77	N6HK	40	40	M
										78	W6DOE	37	37	
										79	W6LEN	33	27	
										80	K6FOD	17	13	
										81	N6HC	17	13	M/P/C
										82	KB6TKV	17	13	P
										83	K8RD	17	13	C



2020 Get Schroeder Contest

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1ITU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP2E	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2V	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP5	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8S	ON	S5	TF	V3	VP6	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/G	HC	J8	KH9	OX	S7	TG	V4	VP6/D	YB	ZD9
3DA	5U	9M2	C2	D4	ET	FR/J	HC8	JA	KL7	OY	S9	TI	V5	VP8	YI	ZF
3V	5V7	9M6	C3	D6	EU	FR/T	HH	JD1/M	KP1	OZ	SM	TI9	V6	VP8/G	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P4	ST	TK	V8	VP8/O	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8/S	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

We are in the clubhouse turn. One more month to work all those rare DX entities and there are new sunspots.

We now have 8 members with over 200 entities worked and 23 having worked DXCC this year. Congratulations.

If you compare 2020 to 2019 it looks grim. Globally we are off 18 entities. SCDXC is 22 entities shy. We are in the trough and the SFI should be heading north very soon!

2020 Get Schroeder Leaders									
2020 Total Entities Worked by November									266
2019 Total Entities Worked by November									284
2020 Entities Worked by SCDXC									259
2020 Entities Worked by SCDXC Members in SoCal									248
2019 SCDXC Entities Worked by November									270
2020 ClubLog Leaders Worked by November									262
2019 ClubLog Leaders Entities Worked by November									282
2019 Total Entities Worked by SCDXC Members									273
2019 SCDXC Leader (N6WT)									251
2019 Total Entities Worked by ClubLog Leaders									285
2019 ClubLog Leader (K9RX)									278
Rank	Call	Entities	Lat Mo.	Last Yr	Leader	-Tot	-QQ	Uniques	
1	N0FW	250	2	-19	14	9	-42	10	
2	N6WT	236	3	-15	0	23	-28	0	
3	N6WS	227	1	-19	-9	32	-19	0	
4	W6TK	225	1	-21	-11	34	-17	0	
5	K6RO	222	2	3	-14	37	-14	0	
6	N6QQ	208	4	-32	-28	51	0	1	
7	N6RV	206	5	-34	-30	53	2	0	
8	W6OU	203	4	-30	-33	56	5	0	
9	SM5GMZ	180	7	-27	-56	79	28	1	
10	NS6C	174	10	-13	-62	85	34	0	
11	N6PM	167	7	-5	-69	92	41	0	
12	WA5VGI	160	4	-54	-76	99	48	0	
13	AI6Z	147	3	-28	-89	112	61	0	
14	K6QU	142	0	-53	-94	117	66	0	
15	N6DHz	141	3	1	-95	118	67	1	
16	N6VNI	138	2	60	-98	121	70	0	
17	ZL3TE	133	0	25	-103	126	75	0	
18	K6FG	124	2	-29	-112	135	84	1	
19	K6SY	122	0	-14	-114	137	86	0	
20	N6GP	118	0	-41	-118	141	90	0	
21	NK6A	108	1	9	-128	151	100	0	
22	K6RI	107	1	-68	-129	152	0	0	
23	W8DX	100	0	-146	-136	159	108	0	

SCDXC Get Schroeder Standings 2020																			
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	YRS				
1	N0FW	118	144	131	163	169	203	173	162	105	86	75	250	1529	24				
2	N6WT	43	78	37	147	137	200	120	102	102	24	24	236	932	6				
3	N6WS	18	65	65	140	124	178	130	114	66	31	46	227	977	56				
4	W6TK	15	85	49	151	123	205	158	132	51	41	2	225	1012	63				
5	K6RO	18	56	53	142	81	203	172	120	54	39	25	222	963	32				
6	N6QQ	12	34	1	142	131	183	134	89	49	47	29	208	851	63				
7	N6RV	1	2	5	141	62	158	58	88	12	21	43	206	591	52				
8	W6OU	4	14	0	46	11	129	40	16	7	4	3	203	274	57				
9	SM5GMZ	53	79	83	87	36	140	60	86	39	44	0	180	707	51				
10	NS6C	25	21	0	37	23	143	30	16	5	0	18	174	318	63				
11	N6PM	37	32	13	51	75	96	70	34	30	26	0	167	464	26				
12	WA5VGI	44	34	61	57	17	123	79	40	7	7	31	160	500	36				
13	AI6Z	0	0	0	70	1	131	5	30	0	8	0	147	245	27				
14	K6QU	9	14	0	42	37	114	90	40	25	28	10	142	409	6				
15	N6DHz	0	25	0	70	9	116	29	32	3	8	0	141	292	32				
16	N6VNI	11	8	0	57	38	117	36	15	12	0	1	138	295	31				
17	ZL3TE	0	38	4	85	68	55	47	100	20	14	1	133	432	16				
18	K6FG	25	23	0	70	20	102	43	14	5	9	35	124	346	64				
19	K6SY	0	28	0	78	14	86	45	9	0	1	1	122	262	51				
20	N6GP	0	40	0	46	2	105	4	34	0	29	5	118	265	32				
21	NK6A	0	5	0	33	0	105	1	56	0	2	1	108	203	75				
22	K6RI	0	0	1	36	38	31	21	8	3	0	7	107	145	7				
23	W8DX	0	0	0	10	0	95	0	17	0	0	0	100	122	63				
24	WB6DJ	0	0	0	51	0	82	18	2	0	1	4	97	158	7				
25	K7MY	0	8	0	44	1	73	2	50	0	4	0	92	182	43				
26	W6ENZ	27	8	0	34	22	35	31	14	16	0	11	85	198	53				
27	KR6C	1	1	0	41	5	61	3	14	0	0	2	84	128	42				
28	W6KC	2	29	0	49	2	66	3	35	0	0	1	81	187	60				
29	K6JW	0	6	0	20	0	52	23	16	0	0	2	69	119	61				
30	K0XP	39	15	0	25	5	11	3	9	0	0	0	68	107	2				
31	W6SR	0	5	0	25	1	57	5	13	10	2	7	67	125	53				
32	N6HY	0	3	0	4	2	64	13	1	1	2	3	65	93	67				
33	W6DR	33	10	0	17	2	36	0	11	0	2	2	64	113	40				
34	K6YUI	1	0	0	4	5	15	2	1	0	0	1	19	29	63				
35	K6FOD	2	6	0	5	2	3	6	2	0	0	0	16	26	2				
36	K9TAD	0	0	0	5	1	9	0	0	0	0	0	13	15	13				
37	W6SW	0	0	0	1	0	8	0	1	0	0	0	8	10	41				
38	KFBI	1	1	0	2	0	4	0	3	0	0	0	4	11	16				
39	W6MKO	0	0	0	2	0	2	0	0	0	0	0	4	4	3				

SCDXC Worked Not ClubLog

E6 FT5Z ST TJ

ClubLog Worked Not SCDXC

JX VK9L VP8/H Z2
TY VP6/D VQ9



Fellowship of the Schroeders

All are Welcome!

2020 Get Schroeder Contest

2020 SCDXC Slot Leaders			160M SCDXC Standings			6M SCDXC Standings		
Rank	Call	Slots	Rank	Call	DX	Rank	Call	DX
1	N0FW	1529	1	N0FW	118	1	N0FW	75
2	W6TK	1012	2	SM5GMZ	53	2	N6WS	46
3	N6WS	977	3	WA5VGI	44	3	N6RV	43
4	K6RO	963	4	N6WT	43	4	K6FG	35
5	N6WT	932	5	K0XP	39	5	WA5VGI	31
6	N6QQ	851	6	N6PM	37	6	N6QQ	29
7	SM5GMZ	707	7	W6DR	33	7	K6RO	25
8	N6RV	591	8	W6ENZ	27	8	N6WT	20
9	WA5VGI	500	9	NS6C	25	9	NS6C	18
10	N6PM	464	10	K6FG	25	10	W6ENZ	11
11	ZL3TE	432	11	N6WS	18	11	K6QU	10
12	K6QU	409	12	K6RO	18	12	K6RI	7
13	K6FG	346	13	W6TK	15	13	W6SR	7
14	NS6C	318	14	N6QQ	12	14	N6GP	5
15	N6VNI	295	15	N6VNI	11	15	WB6DJI	4
16	N6DHZ	292	16	K6QU	9	16	W6OU	3
17	W6OU	274	17	W6OU	4	17	N6HY	3
18	N6GP	265	18	W6KC	2	18	W6TK	2
19	K6SY	262	19	K6FOD	2	19	KR6C	2
20	AI6Z	245	20	N6RV	1	20	K6JW	2
21	NK6A	203	21	KR6C	1	21	W6DR	2
22	W6ENZ	198	22	K6YUI	1	22	N6VNI	1
23	W6KC	187	23	KF6I	1	23	ZL3TE	1
24	K7MY	182				24	K6SY	1
25	WB6DJI	158				24	NK6A	1
26	K6RI	145				24	W6KC	1
27	KR6C	128				24	K6YUI	1
28	W6SR	125						
29	W8DX	122						
30	K6JW	119						
31	W6DR	113						
32	K0XP	107						
33	N6HY	93						
34	K6YUI	29						
35	K6FOD	26						
36	K9TAD	15						
37	KF6I	11						
38	W6SW	10						
39	W6M KO	4						

TID BITS

For Sale (W6YLZ)

Hi All I have my **SB 220 Amp** for sale. It has just a few hours of use and has been modified with all the latest mods and has been modified for the WARC bands too. I just upgraded to a new Palstar solid state amp. Mods were done by K6FG. Its wired for 220 VAC. I am asking \$ 800.00

Great 6 Meter Sporadic E Article (N6CA)

Chip found the first of a four part article on 6 meter sporadic E propagation. More to follow!

[6 Meter Es](#)

W6COW CQP 2020 (K6YUI)

Larry submitted Don's (NK6A) video on the 2020 CQP. It is a good presentation and everyone should take a look.

[W6COW CQP](#)



Resource Page

Useful DX Sites

N0HR DXpedition Map
www.n0hr.com/wk34/

The DX Zone
[www.dxzone.com/catalog/DX Resources/](http://www.dxzone.com/catalog/DX_Resources/)

The Daily DX
www.dailydx.com/

Announced DX Ops
www.ng3k.com/misc/adxo.html

DX Calendar
DXCAL.info

DXing.info
[/www.dxing.info/dxpeditions/](http://www.dxing.info/dxpeditions/)

DX 425 News
www.425dxn.org/dxped/

DH9SB Weekly DX Calendar
<http://www.dx-info.de>

DXCC Year End Review Archive
<http://hamgallery.com/W1JR/>

Propagation

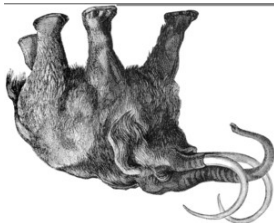
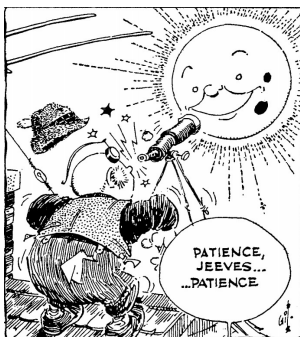
The SFI and SSN are turning up!!!!

There is now a prediction that Cycle 25 will be huge. Of course, given there are over 1,000 solar scientists today there who produce 3,000 predictions it would not be a big leap that one is predicting this! In any event the full presentation is listed below. W8TN also summarized it at the second link.

Cycle 25 Prediction and Why

passcode: z7qCn@3G

W8TN Summary



Maunder Minimum.. Maunder Minimum!

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

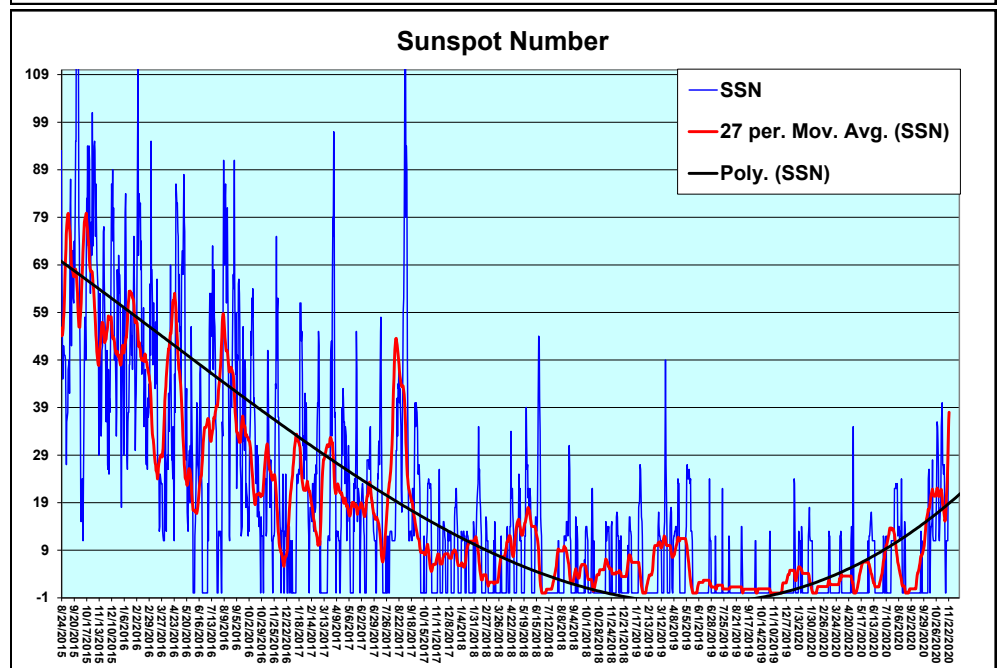
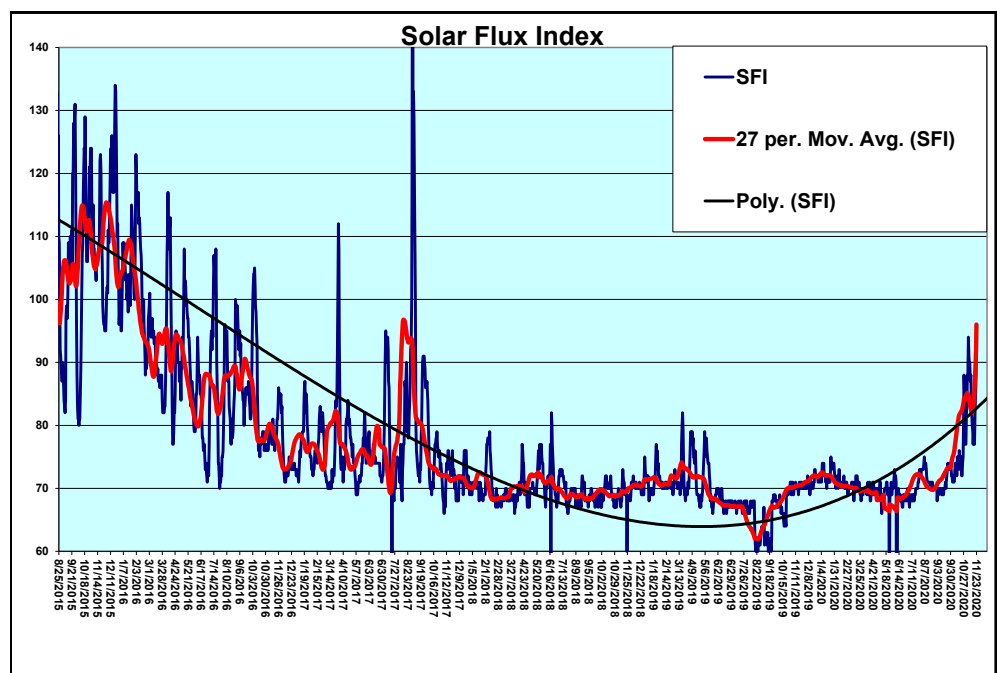
Club and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

<http://www.dx-code.org/>





Store	E-mail	Direct	Toll Free	Fax
Anaheim	ana@hamradio.com	1-714-533-7373	1-800-854-6046	1-714-533-9485
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San Diego	sd@hamradio.com	1-858-560-4900	1-800-854-6046	1-858-560-1705

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